

Offshore Supply Vessel Services for Galveston ISB Exercise #3

Background: The U.S Coast Guard (USCG) is currently developing an offshore, oil spill response method called In-Situ Burning (ISB) which involves the capturing of spilled oil within a fireproof boom, transporting it to a designated safe burn area, igniting it, and allowing it to burn in place. A series of ISB operational exercises that will involve personnel from several federal and state agencies, several vessels, helicopters, boom, and other oil spill response equipment is planned to take place in the Gulf of Mexico near Galveston, TX. The initial exercise of the series occurred during the week of 19-23 April 99. The second exercise of the series was accomplished during the week of 1-5 Nov 1999. The final exercise in this series has now been scheduled for the week of 11-15 Sept 2000.

Scope: Provide five vessels, as described within the Requirements Section of this document, for boom towing operations within the USCG R&D Center-sponsored, In-Situ Burn (ISB) Exercise #3. ISB Exercise #3 will not involve the collection, towing, or burning of actual oil. Oranges again will be used as "spill targets" for the fire boom towing operations, which will be conducted only during daylight hours. During actual at-sea maneuvers, the provided vessels will be under operational control of the National Response Corporation (NRC) personnel, who have been designated by the USCG COTR as Task Force #1, Task Force #2 and Task Force #3 Leaders. The contracted vessels shall be provided with all labor, products, equipment, and necessary services to accomplish the ISB Exercise #3 boom towing operations as directed by their Task Force Leaders.

Location: ISB Exercise #3 will be conducted approximately 3 to 6 nm seaward of Galveston, TX, near the entrance to the Houston Ship Channel. The boundaries of the ISB Exercise Area, and the contracted vessels specific rendezvous points (and times) with other Task Force resources, will be provided by the USCG COTR via the designated NRC Task Force Leaders.

Schedule: ISB Exercise #3 is scheduled for the week of 11-15 Sept 00. Three contracted vessels will be required over a period of three days and must be available for 12 Sept to 14 Sept inclusive. Monday is planned for travel and preparations, with the actual field exercises taking place on Tuesday and Wednesday. Thursday is reserved as a make-up day for bad weather or contingencies. Friday is set aside for an Exercise Debriefing Meeting. The contracted vessels will only be in use during the field exercises. The other two

contracted vessels shall be required over a two-day period during the week and must be available for 12 Sep and 13 Sep.

Requirements:

A. Services:

Item No. 1 . Three (3) Offshore Supply Vessels of similar size and power to that of the NRC Admiral. The vessel (and crew) provided shall meet all USCG requirements for the type of operations and waters described herein. The vessels provided shall be provided with all labor, products, equipment, and support services necessary to accomplish boom towing operations with the NRC Admiral during ISB Exercise #3. The USCG will assign these vessels as members of either Task Force #1 or #2. Communications with the NRC Admiral (and other vessels involved within ISB Exercise #3 if so required) will be via VHF radio. The contractor is responsible for all fuel, fueling services, and vessel dock/berth arrangements related to the services described herein. The vessel provided will be available for participation within this exercise for a maximum of ten (10) hours each exercise day, unless a reduced work day is directed by the USCG COTR. The specific exercise start time, assignments, and termination time for each day's activities will be provided to the contracted vessel by the USCG COTR via the their assigned Task Force #1 or #2 Leader (i.e. designated NRC person). The contractor is responsible for all salary compensation, meals, sanitation, and berthing facilities for the crew, which he provides with the contracted vessel. The Masters of all vessels shall be available to attend, at the Exercise Control Center in Galveston, the Daily Operational Briefing at 0600 on each day of at-sea operations.

Item No. 2 . Two (2) Offshore Supply Vessel of similar size and power to that of the NRC Admiral. The vessel (and crew) provided shall meet all USCG requirements for the type of operations and waters described herein. The vessel provided shall be provided with all labor, products, equipment, and support services necessary to accomplish boom towing operations within Task Force #3 during ISB Exercise #3. Communications with the NRC Admiral (and other vessels involved within ISB Exercise #3 if so required) will be via VHF radio. The contractor is responsible for all fuel, fueling services, and vessel dock/berth arrangements related to the services described herein. The vessel provided will be available for participation within this exercise for a maximum of ten (10) hours each exercise day, unless a reduced work day is directed by the USCG COTR. The specific exercise start time, assignments, and termination time for each day's activities will be provided to the contracted vessel by the USCG COTR via the Task Force #3 Leader (i.e.

designated NRC person). The contractor is responsible for all salary compensation, meals, sanitation, and berthing facilities for the crew, which he provides with each of the contracted vessels. The Masters of all vessels shall be available to attend, at the Exercise Control Center in Galveston, the Daily Operational Briefing at 0600 on each day of at-sea operations.

B. Performance:

The contractor is not required to have spare offshore supply vessels on stand-by during the ISB Exercise itself. However, the vessels, equipment, and personnel to be provided shall be proven and reliable, and the contractor is expected to make a reasonable effort to correct malfunctions in a timely manner. Contractor expenses will not be reimbursed for any time during the exercise when the vessel, equipment, and personnel are not functioning properly.

C. Quotations:

All quotations shall be broken down in the following manner:

Bid Item 1-1: The offeror's all inclusive, fixed price cost for the provisioning of Item No. 1 services described within this document which are scheduled to be accomplished on 12, 13, and 14 Sept 00. This shall be the cost for three days of underway ISB Exercise operations within offshore Galveston, TX Exercise Area.

Bid Item 1-2: *Contract Option to be available to the USCG thru 14 Sept 00.*
The offeror's all inclusive, fixed price cost for the provisioning of an additional day of the Item No. 1 services described within this document on 15 Sept 00.

Bid Item 2-1: The offeror's all inclusive, fixed price cost for the provisioning of Item No. 2 services described within this document which are scheduled to be accomplished on 12 and 13 Sept 00. This shall be the cost for two days of underway ISB Exercise operations within offshore Galveston, TX Exercise Area.

Bid Item 2-2: *Contract Option to be available to the USCG thru 13 Sept 00.*
The offeror's all inclusive, fixed price cost for the provisioning of an additional day of the Item No. 2 services described within this document on 14 Sept 00.

